

CLAIMS

What is claimed is:

1. An isolated peptide comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:1 through SEQ ID NO:33.
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2. A complex comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO: 1 through SEQ ID NO: 33, and a polypeptide.
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3. The complex of Claim 2, wherein said polypeptide is a D₂DA receptor.
4. The complex of Claim 2, wherein said polypeptide is an NGF receptor.
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5. The complex of Claim 2, wherein said polypeptide is a muscarinic M1 receptor.
6. An isolated peptide comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO:34 through SEQ ID NO:93.
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7. A complex comprising a retro-inverso amino acid sequence of any peptide selected from the group consisting of SEQ ID NO: 34 through SEQ ID NO: 93, and a polypeptide.
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8. The complex of Claim 7, wherein said polypeptide consists essentially of the calcitonin receptor.
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9. An isolated peptide comprising SEQ ID NO:97.